

03/09/01
JC929 U.S. PTO

03-12-01

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	LEICA/9
First Inventor	Steven F. Colborne
Title	METHOD AND APP. FOR PROCESSING DIGITALLY SAMPLED ...
Express Mail Label No.	EL387213821US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27
3. Specification [Total Pages **37**]
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **14**]
5. Oath or Declaration [Total Pages **3**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies), or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Power of attorney included in declaration
Certificate of Mailing by Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information: Examiner _____ Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

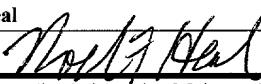
Customer Number or Bar Code Label 
(Insert Customer Number or Attach bar code label here)

or Correspondence address below

Name	25713		
	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone	(805) 343-9090	Fax (805) 343-9607

Name (Print/Type) **Noel F. Heal**

Registration No. (Attorney/Agent) **26,074**

Signature 

Date **3/9/01**

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

\$1,098.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Steven F. Colborne
Examiner Name	
Group Art Unit	
Attorney Docket No.	LEICA/9

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-1509**

Deposit Account Name **Noel F. Heal**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status See 37 CFR § 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity
Fee Fee Fee Fee Description
Code (\$) Code (\$)

Fee Paid

101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$710.00

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 26	$-20^{**} =$ 6	$18.00 \times 6 =$ 108.00
Independent Claims 6	$-3^{**} =$ 3	$80.00 \times 3 =$ 240.00
Multiple Dependent		

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description		
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				\$348.00

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non - English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR § 1.17(q)
126	180	126	180 Submission of Information Disclosure Statement
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$40.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Noel F. Heal	Registration No. (Attorney/Agent)	26,074	Telephone	(805) 343-9090
Signature	<i>Noel F. Heal</i>			Date	3/9/01

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Steven F. Colborne et al.

Docket No.

LEICA/9

Serial No.
not knownFiling Date
03/09/01Examiner
not knownGroup Art Unit
not knownInvention: **METHOD AND APPARATUS FOR PROCESSING DIGITALLY SAMPLED SIGNALS AT A RESOLUTION FINER THAN THAT OF A SAMPLING CLOCK**

I hereby certify that the following correspondence:

Utility patent application, including specification, drawings, declaration and power of attorney, fee transmittal, filing fee, assignment and recordation form*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

03/09/01*(Date)***Noel F. Heal, Reg. No. 26,074***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL387213821US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**